International application No. PCT/KR2005/001983

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IPC7 H01Q 3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7: H01Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

KR, JP: IPC as above

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) eKIPASS, PAJ, FPD, USPAT

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 2003-058027 A (HIGHGAIN ANTENNA CO., LTD.) 7 Jul 2003 See the whole document	1
A	JP 2001-127534 A (FURUKAWA ELECTRIC CO. LTD.) 11 May 2001 See the whole document	1
A	JP 2000-124733 A (NTT MOBILE COMMUNICATION NETWORK INC.) 28 Apr 2000 See the whole document	1

	Special categories of cited documents:	"T"	later document published after the international filing date or priority
٧"	document defining the general state of the art which is not considered		date and not in conflict with the application but cited to understand
	to be of particular relevance		the principle or theory underlying the invention
,''	earlier application or patent but published on or after the international	"X"	document of particular relevance; the claimed invention cannot be
	filing date		considered novel or cannot be considered to involve an inventive
,"	document which may throw doubts on priority claim(s) or which is		step when the document is taken alone
	cited to establish the publication date of citation or other	"Y"	document of particular relevance; the claimed invention cannot be
	special reason (as specified)		considered to involve an inventive step when the document is
)"	document referring to an oral disclosure, use, exhibition or other		combined with one or more other such documents, such combination
	means		being obvious to a person skilled in the art
***	document published prior to the international filing date but later	"&"	document member of the same patent family

Date of the actual completion of the international search 04 OCTOBER 2005 (04.10.2005)

Date of mailing of the international search report

See patent family annex.

06 OCTOBER 2005 (06.10.2005)

Name and mailing address of the ISA/KR

than the priority date claimed



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Further documents are listed in the continuation of Box C.

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